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management specifications. The inspection program must be derived from one of the following programs:

- (1) An inspection program currently recommended by the manufacturer of the aircraft, aircraft engines, propellers, appliances, and survival and emergency equipment;
- (2) An inspection program that is part of a continuous airworthiness maintenance program currently in use by a person holding an air carrier or operating certificate issued under part 119 of this chapter and operating that make and model aircraft under part 121 or 135 of this chapter;
- (3) An aircraft inspection program approved under §135.419 of this chapter and currently in use under part 135 of this chapter by a person holding a certificate issued under part 119 of this chapter; or
- (4) An airplane inspection program approved under §125.247 of this chapter and currently in use under part 125 of this chapter.
- (5) An inspection program that is part of the program manager's continuous airworthiness maintenance program under §§ 91.1411 through 91.1443.
- (c) The Administrator may require revision of the inspection program approved under this section in accordance with the provisions of §91.415.

## $\S 91.1111$ Maintenance training.

The program manager must ensure that all employees who are responsible for maintenance related to program aircraft undergo appropriate initial and annual recurrent training and are competent to perform those duties.

## §91.1113 Maintenance recordkeeping.

Each fractional ownership program manager must keep (using the system specified in the manual required in §91.1025) the records specified in §91.417(a) for the periods specified in §91.417(b).

## §91.1115 Inoperable instruments and

- (a) No person may take off an aircraft with inoperable instruments or equipment installed unless the following conditions are met:
- (1) An approved Minimum Equipment List exists for that aircraft.

- (2) The program manager has been issued management specifications authorizing operations in accordance with an approved Minimum Equipment List. The flight crew must have direct access at all times prior to flight to all of the information contained in the approved Minimum Equipment List through printed or other means approved by the Administrator in the program manager's management specifications. An approved Minimum Equipment List, as authorized by the management specifications, stitutes an approved change to the type design without requiring recertification.
- (3) The approved Minimum Equipment List must:
- (i) Be prepared in accordance with the limitations specified in paragraph (b) of this section.
- (ii) Provide for the operation of the aircraft with certain instruments and equipment in an inoperable condition.
- (4) Records identifying the inoperable instruments and equipment and the information required by (a)(3)(ii) of this section must be available to the pilot.
- (5) The aircraft is operated under all applicable conditions and limitations contained in the Minimum Equipment List and the management specifications authorizing use of the Minimum Equipment List.
- (b) The following instruments and equipment may not be included in the Minimum Equipment List:
- (1) Instruments and equipment that are either specifically or otherwise required by the airworthiness requirements under which the airplane is type certificated and that are essential for safe operations under all operating conditions.
- (2) Instruments and equipment required by an airworthiness directive to be in operable condition unless the airworthiness directive provides otherwise.
- (3) Instruments and equipment required for specific operations by this part.
- (c) Notwithstanding paragraphs (b)(1) and (b)(3) of this section, an aircraft with inoperable instruments or equipment may be operated under a special flight permit under §§ 21.197 and 21.199 of this chapter.